

Mourne Mountains

Forecast valid from 00:00 on Thursday 12 Sep 2024 until 23:59 on Friday 13 Sep 2024
Forecast Issued on Wednesday 11 Sep 2024 at 16:16

Confidence: Generally high confidence, reducing later Friday and into Saturday for detail of fronts arriving from the west.

Headline for Thursday 12 Sep 2024: Mainly dry, a few light afternoon showers. Moderate summit winds.

Mountain weather hazards on Thursday 12 Sep 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	20%	20%	40%	30%	10%

Forecast for Thursday 12 Sep 2024

Weather: Largely dry and sunny Thursday morning with scattered, mainly light, showers during the afternoon. Dry again into the evening.

Chance of cloud-free hill tops above 700m: 90%

Low cloud and visibility: Visibility mainly good with temporary reductions in showers.

Forecast for Thursday 12 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/42 NW	27/38 NW	24/34 NW	22/31 NW	22/32 NW	21/31 NW	19/28 N	16/22 NW	11/14 NW
300	16/29 NW	15/27 NW	13/25 NW	15/26 NW	14/25 NW	14/24 NW	11/20 N	9/16 NW	8/12 NW
Valley	13/27 NW	12/25 NW	11/23 NW	13/24 NW	13/24 NW	12/24 NW	9/19 N	7/14 NW	7/11 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-3	3/-3	3/-4	4/-2	5/0	6/2	6/1	4/-0	4/0
300	6/1	5/1	5/1	7/3	9/5	10/7	8/5	6/3	5/2
Valley	7/3	6/3	6/2	8/5	10/7	11/8	9/7	7/4	6/4
<< Freezing Level*	1100m	1000m	1000m	1000m	1000m	1100m	1100m	1000m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling very cold at height, be prepared with appropriate layers.

Forecast for Friday 13 Sep 2024

Weather: Mainly dry and sunny through Friday. Rain arriving from the west later in the evening. Light winds at first, increasing moderate to strong southerly by the end of the day. Freezing level lifting.

Maximum wind: Southwest 10-15mph gust 25mph increasing south 25-30mph gust 40mph later in the evening

Chance of cloud-free hill tops above 700m: 90% decreasing 40% from the evening

Low cloud and visibility: Visibility mainly good becoming poor in rain later in the evening

Temperature: **Valleys:** Plus 5 rising plus 14 Celsius
 At 700m: Plus 6 Celsius
 Freezing level: Above the summits